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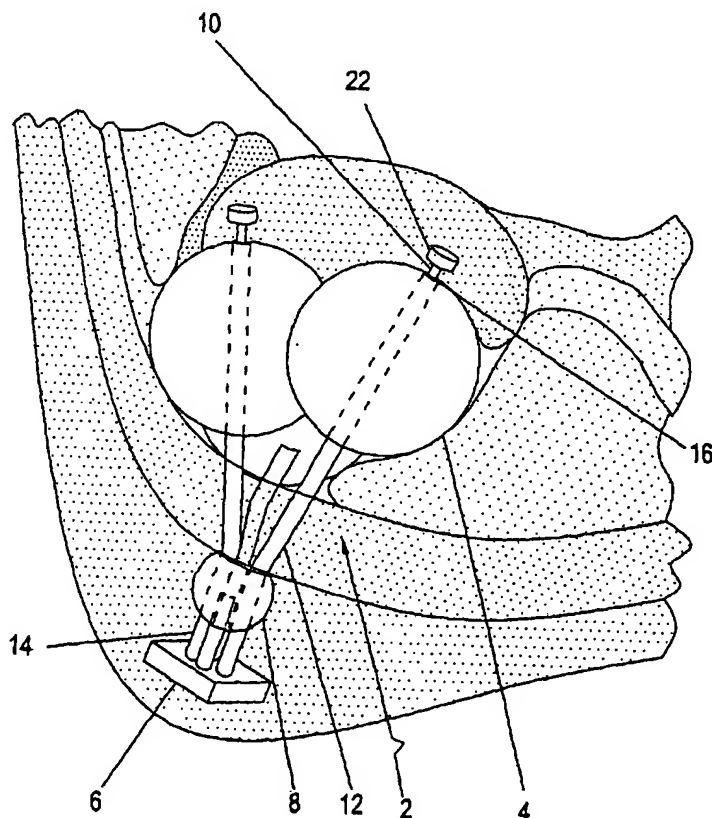
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[Continued on next page]

(54) Title: **COMPRESSIVE DEVICE FOR PERCUTANEOUS TREATMENT OF OBESITY**



(57) Abstract: An apparatus and method for treating morbid obesity in mammals using a gastric reduction assembly that reduces the gastric volume of a stomach and induces early satiety. The gastric reduction assembly comprises at least two or more expandable devices (4), each able to be adjustably inflated with a fluid (e.g., a liquid or a gas) using a filling tube (12). In a preferred embodiment, the gastric reduction assembly is inserted through the abdominal wall and placed at a location exterior to the stomach body, avoiding an abdominal incision. Once positioned near the stomach body, the gastric reduction assembly allows for the external compression of the stomach body to limit food intake. The gastric reduction assembly also minimizes the potential for shifting of the expandable devices after insertion to the stomach body to revert to its pre-compressed state.



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International application No.

PCT/US04/24612

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61M 5/00

US CL : 606/191

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 606/191-198; 604/99.01-100.03, 101.01-101.05

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,234,454 A (BANGS) 10 August 1993 (10.08.1993), see entire document.	1, 6, 8-16
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Y		

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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